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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 27, 2001

PTAS



\*101555189A\*

BRYAN CAVE LLP  
GEORGE C. CHEN  
TWO NORTH CENTRAL AVENUE  
SUITE 2200  
PHOENIX, ARIZONA 85004-4406

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIDSON HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/13/2000

REEL/FRAME: 011339/0280  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

STOCKSTAD, TROY L.

DOC DATE: 11/13/2000

ASSIGNEE:

GAIN TECHNOLOGY CORPORATION  
2700 W. BROADWAY BOULEVARD  
TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711486

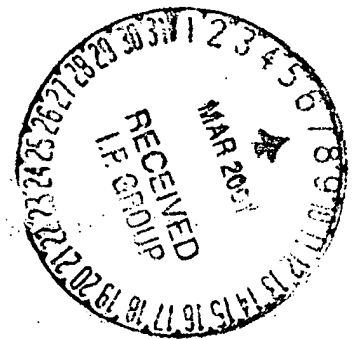
PATENT NUMBER:

FILING DATE:

ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

reviewed	✓
docketed	✓
date	03/08/01
by	RLK



12-19-2000

SHEET



To the Hon. Commissioner of Patents and Trademarks  
document to the undersigned attorney.

101555189

nents or copy thereof and return the recorded

1. Name of conveying party(ies):

STOCKSTAD, TROY L.

- ☒ Individual ☐ Association  
☐ General Partnership ☐ Limited Partnership  
☐ Corporation  
☐ Other \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: November 13, 2000

2. Name and address of receiving party(ies):

Name: Gain Technology Corporation  
 Internal Address: \_\_\_\_\_

Street Address: 2700 W. Broadway Boulevard

City: Tucson State: AZ  
 Zip: 85745

- ☐ Individual(s) citizenship \_\_\_\_\_  
☐ Association  
☐ General Partnership - State ( )  
☐ Limited Partnership - State ( )  
☒ Corporation-State (AZ)  
☐ Other \_\_\_\_\_

If assignee is not domiciled in the United States, a domestic  
 representative designation is attached: ☐ Yes ☐ No  
 (Designation must be separate from Assignment)  
 Additional name(s) & address(es) attached: ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Application No.(s)

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date  
 the patent application was signed by the first named executing inventor: November 13, 2000

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:  
 Address: BRYAN CAVE LLP  
 Two North Central Avenue  
 Suite 2200  
 Phoenix, Arizona 85004-4406  
 Telephone: (602) 364-7000

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)  
\$ 40.00

- ☒ Enclosed  
☒ Charge deficiency or credit overpayment to:  
 Deposit Account No. 02-4467

Per Assignment Division directive, a duplicate of this  
 page is not attached

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true  
 copy of the original document.

George C. Chen  
 Name of Person Signing

Signature

13 November 2000  
 Date

Total number of pages submitted: 2

12/19/2000 KTHAI1 00000113 024467 09711436

01 FC:581 40.00 CH

283999

## ASSIGNMENT

In consideration of my agreement with Gain Technology Corporation, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Troy L. Stockstad, an individual residing at 726 N. Tamarisk Street, Chandler, Arizona 85224, hereby assign, transfer, and deliver to Gain Technology Corporation, an Arizona corporation, having a principal place of business located at 2700 W. Broadway Boulevard, Tucson, Arizona 85745, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed in the application for United States patent, entitled

### INTEGRATED CIRCUIT AND METHOD OF CONTROLLING OUTPUT IMPEDANCE

filed in the U.S. Patent and Trademark Office herewith, and in, to, and under the said application, all continuations, continuations in part, and divisions thereof, and the exclusive right to make application for patents, reissues, renewals, and extensions thereof, and in, to, and under all patents and all Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter. I request the applicable official having authority to issue patents or corresponding rights to issue same on the subject matter of the said invention to ASSIGNEE and, if called upon by ASSIGNEE or its legal representatives, I agree to promptly sign all documents necessary to secure all such patents and rights and for issuance of same to ASSIGNEE.

I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do all other relevant things that ASSIGNEE or its legal representatives deem necessary or desirable and request of me in connection with obtaining or maintaining, or in connection with any proceeding, controversy, or litigation pertaining to, any such patents, or in order to perfect and/or enforce ASSIGNEE's ownership of the right, title, and interest conveyed by this Assignment, or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

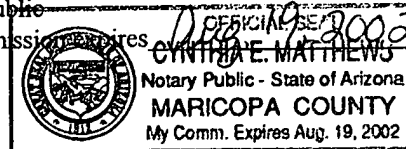
Date: 11/13/2000

Troy L. Stockstad  
Troy L. Stockstad

STATE OF ARIZONA :  
: ss.  
COUNTY OF Maricopa :

On this 13<sup>th</sup> day of November, 2000, Troy L. Stockstad personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

Cynthia E. Matthews  
Notary Public  
My commission expires Dec 19, 2002





UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 26, 2001

PTAS



\*101554924A\*

BRYAN CAVE LLP  
GEORGE C. CHEN  
TWO NORTH CENTRAL AVENUE  
SUITE 2200  
PHOENIX, ARIZONA 85004-4406

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 11/13/2000

REEL/FRAME: 011337/0984  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

STOCKSTAD, TROY L.

DOC DATE: 11/13/2000

ASSIGNEE:

GAIN TECHNOLOGY CORPORATION  
2700 W. BROADWAY BOULEVARD  
TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711420

PATENT NUMBER:

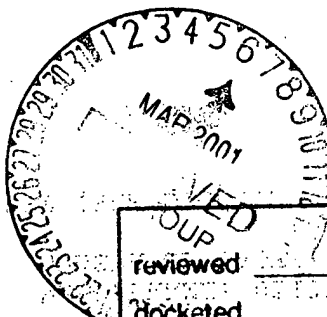
FILING DATE: 11/13/2000

ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ENTER: 11/13/2000 11:11:11

RECORDED BY: 11/13/2000



reviewed	✓
docketed	✓
date	03/06/01
by	PMI

TECHNOLOGY CENTER 2800

NOV 25 2003

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12-19-2000



To the Hon. Commissioner of Patents and Trademark  
document to the undersigned attorney.

101554924

or copy thereof and return the recorded

1. Name of conveying party(ies):

STOCKSTAD, TROY L.

☒ Individual

☐ General Partnership

☐ Corporation

☐ Other

☐ Association

☐ Limited Partnership

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Security Agreement

☐ Other

☐ Merger

☐ Change of Name

Execution Date: November 13, 2000

4. Application number(s) or patent number(s):

A. Application No.(s)

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date

the patent application was signed by the first named executing inventor: November 13, 2000

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

Address:

BRYAN CAVE LLP

Two North Central Avenue

Suite 2200

Phoenix, Arizona 85004-4406

Telephone:

(602) 364-7000

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed

☒ Charge deficiency or credit overpayment to:

8. Deposit Account No. 02-4467

Per Assignment Division directive, a duplicate of this page is not attached

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

George C. Chen

Name of Person Signing

Signature

13 November 2000

Date

Total number of pages submitted: 2

12/19/2000 MTHAI1 00000087 024467 05711420

01 FC:581

40.00 CH

283999

## ASSIGNMENT

In consideration of my agreement with Gain Technology Corporation, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Troy L. Stockstad, an individual residing at 726 N. Tamarisk Street, Chandler, Arizona 85224, hereby assign, transfer, and deliver to Gain Technology Corporation, an Arizona corporation, having a principal place of business located at 2700 W. Broadway Boulevard, Tucson, Arizona 85745, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed in the application for United States patent, entitled

### INTEGRATED CIRCUIT AND METHOD OF OPERATION

filed in the U.S. Patent and Trademark Office herewith, and in, to, and under the said application, all continuations, continuations in part, and divisions thereof, and the exclusive right to make application for patents, reissues, renewals, and extensions thereof, and in, to, and under all patents and all Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter. I request the applicable official having authority to issue patents or corresponding rights to issue same on the subject matter of the said invention to ASSIGNEE and, if called upon by ASSIGNEE or its legal representatives, I agree to promptly sign all documents necessary to secure all such patents and rights and for issuance of same to ASSIGNEE.

I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do all other relevant things that ASSIGNEE or its legal representatives deem necessary or desirable and request of me in connection with obtaining or maintaining, or in connection with any proceeding, controversy, or litigation pertaining to, any such patents, or in order to perfect and/or enforce ASSIGNEE's ownership of the right, title, and interest conveyed by this Assignment, or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

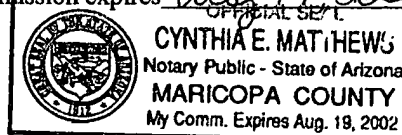
Date: 11/13/2000

Troy L. Stockstad  
Troy L. Stockstad

STATE OF ARIZONA :  
COUNTY OF Maricopa : ss.

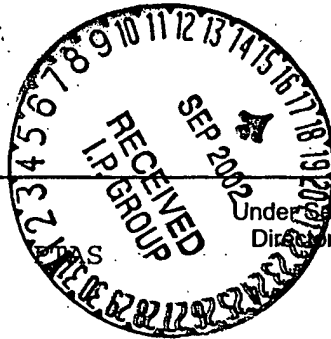
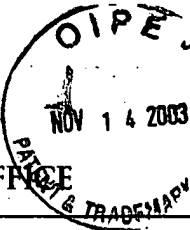
On this 13<sup>th</sup> day of November, 2000, Troy L. Stockstad personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

Cynthia E. Matthews  
Notary Public  
My commission expires Aug 19, 2002





UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



SEPTEMBER 09, 2002

BRYAN CAVE LLP  
GEORGE C. CHEN  
TWO NORTH CENTRAL AVENUE  
SUITE 2200  
PHOENIX, AZ 85004-4406

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov



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RECORDATION DATE: 07/05/2002

REEL/FRAME: 013065/0315  
NUMBER OF PAGES: 6

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GAIN TECHNOLOGY, INC.

DOC DATE: 06/03/2002

ASSIGNEE:  
SMSC ANALOG TECHNOLOGY, INC.  
2700 W. BROADWAY BOULEVARD  
TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711486  
PATENT NUMBER: 6429685

FILING DATE: 11/13/2000  
ISSUE DATE: 08/06/2002

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VIOLET MCCOY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



MRD  
7.05.02

07-12-2002



102153032

To the Hon. Commissioner of Patents and Trademark, U.S. Patent and Trademark Office, Washington, D.C. 20503. I am enclosing the original document and a copy thereof and return the

documents or copy thereof and return the

1. Name of conveying party(ies):

Gain Technology, Inc.

- ☐ Individual ☐ Association  
☐ General Partnership ☐ Limited Partnership  
☒ Corporation  
☐ Other

2. Name and address of receiving party(ies):

SMSC Analog Technology, Inc.

Internal Address:

Street Address: 2700 W. Broadway Boulevard

City: Tucson

State: Arizona

Zip: 85745

- ☐ Individual(s) citizenship  
☐ Association  
☐ General Partnership - State ( )  
☐ Limited Partnership - State ( )  
☒ Corporation - State (Arizona)  
☐ Other

If assignee is not domiciled in the United States, a domestic representative designation is attached: ☐ Yes ☐ No

(Designation must be separate from Assignment)

Additional name(s) & address(es) attached: ☐ Yes ☒ No

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☒ Change of Name  
☐ Other

Execution Date: June 3, 2002

4. Application number(s) or patent number(s):

A. Application No.(s)

09/711,486

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date the patent application was signed by the first named executing inventor:

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George C. Chen  
Address: BRYAN CAVE LLP  
Two North Central Avenue  
Suite 2200  
Phoenix, Arizona 85004-4406  
Telephone: (602) 364-7000

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)  
\$40.00

- ☒ Enclosed  
☒ Charge deficiency or credit overpayment to 02-4467

8. Deposit Account No.

Per Assignment Division directive, a duplicate of this page is not attached

07/11/2002 BYRME 00000164 09711486

01 FC:581

40.00 00

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kenneth A. Nelson

Name of Person Signing

Kenneth Nelson

Signature

7/5/02

Date

Total number of pages submitted: 5

ARTICLES OF AMENDMENT AND MERGER  
AZ. CORP. COMMISSION  
DELIVERED

OF  
SMSC SUB INC. • 1021548 • 1

JUN 10 3 2002

AND

FILED BY  
TERMIN  
DATE

*Simia Sanchez*

GAIN TECHNOLOGY CORPORATION • 0714732 • 4

To the Arizona Corporation Commission  
State of Arizona

Pursuant to the provisions of Chapters 1 through 17 of Title 10, Arizona Revised Statutes, the domestic corporations herein named do hereby submit the following Articles of Merger.

1. This document is submitted for the purpose of merging SMSC Sub Inc. with and into Gain Technology Corporation as approved by resolution adopted by the Board of Directors of SMSC Sub Inc. on April 29, 2002 and by resolution adopted at a meeting by the Board of Directors of Gain Technology Corporation on April 29, 2002.

2. The name of the surviving corporation is Gain Technology Corporation, and the name and the address of its known place of business in the State of Arizona are

Gain Technology Corporation  
2700 W. Broadway Boulevard  
Tucson, AZ 85745

3. The name and the address of the statutory agent of Gain Technology Corporation in the State of Arizona are

National Corporate Research, Ltd.  
815 North First Avenue, Suite 4  
Phoenix, Arizona 85003

4. Article I of the articles of incorporation of the surviving corporation is amended to read as follows:

The name of the Corporation is SMSC Analog Technology Center, Inc.

5. In respect of SMSC Sub Inc., the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:

(a) Designation of voting group: Common

(b) Number of outstanding shares of voting group: 100 shares

(c) Number of votes of voting group entitled to be cast by each voting group entitled to vote on the merger: 100 votes

6. In respect of SMSC Sub Inc., the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the said merger is as follows:

(a) Designation of voting group: Common

(b) Number of votes of voting group cast for the Plan of Merger:  
100 votes.

(c) Number of votes of voting group cast against the Plan of  
Merger: 0 votes

7. The said number of votes cast for the said Plan of Merger was sufficient for the approval thereof by the said voting group.

8. In respect of Gain Technology Corporation, the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:

(a) Designation of voting group: Common

(b) Number of outstanding shares of voting group: 10,199,960  
shares

(c) Number of votes of voting group entitled to vote on the Plan of  
Merger: 10,199,960 votes

9. In respect of Gain Technology Corporation, the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the Plan of Merger is as follows:

(a) Designation of voting group: Common

(b) Number of votes of voting group cast for the Plan of Merger:  
10,199,960 votes

(c) Number of votes of voting group cast against the Plan of  
Merger: 0 votes

10. The said number of votes cast for the Plan of Merger was sufficient for the approval thereof by the said voting group.

The effective time and date of the merger herein provided for shall be on  
June 3, 2002.

Executed on June 3, 2002.

**SMSC SUB INC.**

By: Steven J. Bilodeau  
Steven J. Bilodeau, President

**GAIN TECHNOLOGY  
CORPORATION**

By: \_\_\_\_\_  
Name:  
Capacity:

The effective time and date of the merger herein provided for shall be on  
June 3, 2002.

Executed on June 3, 2002.

**SMSC SUB INC.**

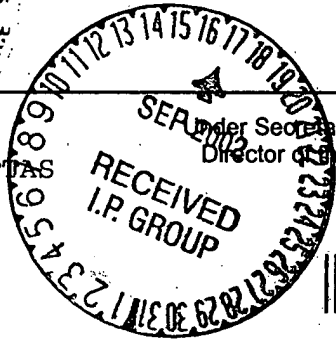
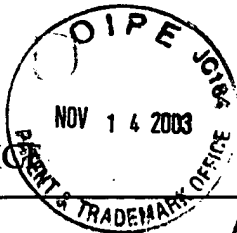
By: Steven J. Bilodeau  
Steven J. Bilodeau, President

**GAIN TECHNOLOGY CORPORATION**

By: Steve Millaway  
Steve Millaway, President



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



SEPTEMBER 10, 2002

BRYAN CAVE LLP  
GEORGE C. CHEN  
TWO NORTH CENTRAL AVENUE  
SUITE 2200  
PHOENIX, ARIZONA 85004-4406

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov



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RECORDATION DATE: 07/05/2002

REEL/FRAME: 013066/0678  
NUMBER OF PAGES: 5

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GAIN TECHNOLOGY, INC.

DOC DATE: 06/03/2002

ASSIGNEE:  
SMSC ANALOG TECHNOLOGY CENTER,  
INC.  
2700 W. BROADWAY BOULEVARD  
TUCSON, ARIZONA 85745

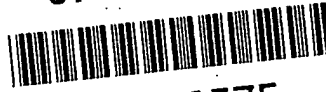
SERIAL NUMBER: 09711420  
PATENT NUMBER:

FILING DATE: 11/13/2000  
ISSUE DATE:

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NOV 25 2003  
TECHNOLOGY CENTER 2800

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

07-12-2002



0102152575

To the Hon. Commissioner of Patents and Trademark, U.S. Patent and Trademark Office, Washington, D.C. 20503  
 recorded document to the undersigned attorney.

documents or copy thereof and return the

## 1. Name of conveying party(ies):

Gain Technology, Inc.

- ☐ Individual      ☐ Association  
☐ General Partnership      ☐ Limited Partnership  
☒ Corporation  
☐ Other \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?

☐ Yes      ☒ No

## 3. Nature of conveyance:

- ☐ Assignment      ☐ Merger  
☐ Security Agreement      ☒ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: June 3, 2002

## 2. Name and address of receiving party(ies):

SMSC Analog Technology Center, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2700 W. Broadway BoulevardCity: TucsonState: ArizonaZip: 85745

- ☐ Individual(s) citizenship \_\_\_\_\_  
☐ Association  
☐ General Partnership - State (      )  
☐ Limited Partnership - State (      )  
☒ Corporation - State (Arizona)  
☐ Other \_\_\_\_\_

If assignee is not domiciled in the United States, a domestic representative designation is attached: ☐ Yes ☐ No

(Designation must be separate from Assignment)

Additional name(s) & address(es) attached: ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

A. Application No.(s)

09/711,420

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date the patent application was signed by the first named executing inventor: \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George C. Chen  
 Address: BRYAN CAVE LLP  
Two North Central Avenue  
Suite 2200  
Phoenix, Arizona 85004-4406  
 Telephone: (602) 364-7000

6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)  
\$40.00

- ☒ Enclosed  
☒ Charge deficiency or credit overpayment to: 02-467

## 8. Deposit Account No. \_\_\_\_\_

Per Assignment Division directive, a duplicate of this page is not attached

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kenneth A. Nelson

Name of Person Signing

Signature

7/5/02  
 Date
Total number of pages submitted: 5

ARTICLES OF AMENDMENT AND MERGER  
AZ. CORP. COMMISSION  
DELIVERED

OF

SMSC SUB INC. • 102/548 • 1

AND

JUN 03 2002

FILED BY  
TERM  
DATE

*Sinea Sanchez*

6/3/02

GAIN TECHNOLOGY CORPORATION • 0714732.4

To the Arizona Corporation Commission  
State of Arizona

Pursuant to the provisions of Chapters 1 through 17 of Title 10, Arizona Revised Statutes, the domestic corporations herein named do hereby submit the following Articles of Merger.

1. This document is submitted for the purpose of merging SMSC Sub Inc. with and into Gain Technology Corporation as approved by resolution adopted by the Board of Directors of SMSC Sub Inc. on April 29, 2002 and by resolution adopted at a meeting by the Board of Directors of Gain Technology Corporation on April 29, 2002.

2. The name of the surviving corporation is Gain Technology Corporation, and the name and the address of its known place of business in the State of Arizona are

Gain Technology Corporation  
2700 W. Broadway Boulevard  
Tucson, AZ 85745

3. The name and the address of the statutory agent of Gain Technology Corporation in the State of Arizona are

National Corporate Research, Ltd.  
815 North First Avenue, Suite 4  
Phoenix, Arizona 85003

4. Article I of the articles of incorporation of the surviving corporation is amended to read as follows:

The name of the Corporation is SMSC Analog Technology Center, Inc.

5. In respect of SMSC Sub Inc., the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:

(a) Designation of voting group: Common

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(b) Number of outstanding shares of voting group: 100 shares

(c) Number of votes of voting group entitled to be cast by each voting group entitled to vote on the merger: 100 votes

6. In respect of SMSC Sub Inc., the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the said merger is as follows:

(a) Designation of voting group: Common

(b) Number of votes of voting group cast for the Plan of Merger:  
100 votes.

(c) Number of votes of voting group cast against the Plan of  
Merger: 0 votes

7. The said number of votes cast for the said Plan of Merger was sufficient for the approval thereof by the said voting group.

8. In respect of Gain Technology Corporation, the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:

(a) Designation of voting group: Common

(b) Number of outstanding shares of voting group: 10,199,960  
shares

(c) Number of votes of voting group entitled to vote on the Plan of  
Merger: 10,199,960 votes

9. In respect of Gain Technology Corporation, the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the Plan of Merger is as follows:

(a) Designation of voting group: Common

(b) Number of votes of voting group cast for the Plan of Merger:  
10,199,960 votes

(c) Number of votes of voting group cast against the Plan of  
Merger: 0 votes

10. The said number of votes cast for the Plan of Merger was sufficient for the approval thereof by the said voting group.

The effective time and date of the merger herein provided for shall be on  
June 3, 2002.

Executed on June 3, 2002.

**SMSC SUB INC.**

By: Steven J. Bilodeau  
Steven J. Bilodeau, President

**GAIN TECHNOLOGY  
CORPORATION**

By: \_\_\_\_\_  
Name:  
Capacity:

The effective time and date of the merger herein provided for shall be on  
June 3, 2002.

Executed on June 3, 2002.

**SMSC SUB INC.**

By: \_\_\_\_\_  
Steven J. Bilodeau, President

**GAIN TECHNOLOGY CORPORATION**

By: Steve Millaway  
Steve Millaway, President